

|                                                                                   |  |  |  |                         |  |                                         |  |
|-----------------------------------------------------------------------------------|--|--|--|-------------------------|--|-----------------------------------------|--|
| <b>Issue Classification</b>                                                       |  |  |  | Application/Control No. |  | Applicant(s)/Patent under Reexamination |  |
|  |  |  |  | 10/807,089              |  | LI ET AL.                               |  |
|                                                                                   |  |  |  | Examiner                |  | Art Unit                                |  |
|                                                                                   |  |  |  | HERBERT J. LILLING      |  | 1657                                    |  |

| ORIGINAL                            |   |          |   | CROSS REFERENCE(S)                                                                                                                                                                                                                                                  |                                   |     |     |                          |  |                    |  |
|-------------------------------------|---|----------|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-----|-----|--------------------------|--|--------------------|--|
| CLASS                               |   | SUBCLASS |   | CLASS                                                                                                                                                                                                                                                               | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |                          |  |                    |  |
| 435                                 |   | 117      |   | 435                                                                                                                                                                                                                                                                 | 71.1                              | 118 | 119 | 120                      |  |                    |  |
| INTERNATIONAL CLASSIFICATION        |   |          |   | 514                                                                                                                                                                                                                                                                 | 183                               | 365 | 450 |                          |  |                    |  |
| C                                   | 1 | 2        | P | 17/08                                                                                                                                                                                                                                                               | 540                               | 451 | 455 | 462                      |  |                    |  |
| C                                   | 1 | 2        | P | 17/02                                                                                                                                                                                                                                                               | 548                               | 204 |     |                          |  |                    |  |
| C                                   | 1 | 2        | P | 17/10                                                                                                                                                                                                                                                               | 549                               | 269 |     |                          |  |                    |  |
| C                                   | 1 | 2        | P | 17/00                                                                                                                                                                                                                                                               |                                   |     |     |                          |  |                    |  |
| C                                   | 1 | 2        | P | 17/14                                                                                                                                                                                                                                                               |                                   |     |     |                          |  |                    |  |
|                                     |   |          |   |  <span style="font-size: 2em; vertical-align: middle;">1657</span><br><span style="font-size: 1.5em; vertical-align: middle;">HJL</span><br><b>DR. HERBERT J. LILLING 12-08-06</b> |                                   |     |     |                          |  |                    |  |
| (Assistant Examiner) (Date)         |   |          |   | (Primary Examiner) (Date)                                                                                                                                                                                                                                           |                                   |     |     | Total Claims Allowed: 10 |  |                    |  |
| (Legal Instruments Examiner) (Date) |   |          |   |                                                                                                                                                                                                                                                                     |                                   |     |     | O.G.<br>Print Claim(s)   |  | O.G.<br>Print Fig. |  |
|                                     |   |          |   |                                                                                                                                                                                                                                                                     |                                   |     |     | 1                        |  | No. 1657           |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|----------------------------------------------------------------------------------------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final                                                                                  | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1                                                                                      | 1        |                              | 31       |                               | 61       |                                 | 91       |
| 2                                                                                      | 2        |                              | 32       |                               | 62       |                                 | 92       |
| 3                                                                                      | 3        |                              | 33       |                               | 63       |                                 | 93       |
| 4                                                                                      | 4        |                              | 34       |                               | 64       |                                 | 94       |
| 5                                                                                      | 5        |                              | 35       |                               | 65       |                                 | 95       |
| 6                                                                                      | 6        |                              | 36       |                               | 66       |                                 | 96       |
| 7                                                                                      | 7        |                              | 37       |                               | 67       |                                 | 97       |
| 8                                                                                      | 8        |                              | 38       |                               | 68       |                                 | 98       |
| 9                                                                                      | 9        |                              | 39       |                               | 69       |                                 | 99       |
| 10                                                                                     | 10       |                              | 40       |                               | 70       |                                 | 100      |
| 11                                                                                     | 11       |                              | 41       |                               | 71       |                                 | 101      |
| 12                                                                                     | 12       |                              | 42       |                               | 72       |                                 | 102      |
| 13                                                                                     | 13       |                              | 43       |                               | 73       |                                 | 103      |
| 14                                                                                     | 14       |                              | 44       |                               | 74       |                                 | 104      |
| 15                                                                                     | 15       |                              | 45       |                               | 75       |                                 | 105      |
| 16                                                                                     | 16       |                              | 46       |                               | 76       |                                 | 106      |
| 17                                                                                     | 17       |                              | 47       |                               | 77       |                                 | 107      |
| 18                                                                                     | 18       |                              | 48       |                               | 78       |                                 | 108      |
| 19                                                                                     | 19       |                              | 49       |                               | 79       |                                 | 109      |
| 20                                                                                     | 20       |                              | 50       |                               | 80       |                                 | 110      |
| 21                                                                                     | 21       |                              | 51       |                               | 81       |                                 | 111      |
| 22                                                                                     | 22       |                              | 52       |                               | 82       |                                 | 112      |
| 23                                                                                     | 23       |                              | 53       |                               | 83       |                                 | 113      |
| 24                                                                                     | 24       |                              | 54       |                               | 84       |                                 | 114      |
| 25                                                                                     | 25       |                              | 55       |                               | 85       |                                 | 115      |
| 26                                                                                     | 26       |                              | 56       |                               | 86       |                                 | 116      |
| 27                                                                                     | 27       |                              | 57       |                               | 87       |                                 | 117      |
| 28                                                                                     | 28       |                              | 58       |                               | 88       |                                 | 118      |
| 29                                                                                     | 29       |                              | 59       |                               | 89       |                                 | 119      |
| 30                                                                                     | 30       |                              | 60       |                               | 90       |                                 | 120      |